## INFORMATION DISCLOSURE STATEMENT BY APPLICANTS PTO FORM 1449

Atty. Docket No. 10191/2062	Serial No. To Be Assigned	
Applicant(s) Frank KOWALEWSKI		
Filing Date Herewith	Group To Be Assigned	

## U. S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE

## FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
MALS	NUMBER	DATE	COUNTRI	CLASS		YES	NO
N.O	WO 98 44655*	Oct. 8, 1998	PCT				
JAN .	WO 98 40977*	Sept. 17, 1998	PCT	····			
	43 29 317*	Mar. 2, 1995	Germany				
<u> </u>	WO 96 13910*	May 9, 1996	PCT				

<sup>\*</sup> Copy of reference is not enclosed because reference is cited in Search Report (copy of reference provided by International Searching Authority).

## OTHER DOCUMENTS

EXAMINER'S INITIALS		AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.			
XIV		STEINER et al., Low Cost Channel Estimation in the Uplink Receiver of CDMA Mobile Radio Systems, Frequenz, de, Schiele und Schon GmbH, Berlin, Germany, Vol. 47, No. 11/12, Nov. 1, 1993, pgs. 292-8.*			
Copy of reference	e is not enclose	d because reference is cited in Search Report (copy of reference	ce provided by International Searching Authority).		
EXAMINER	alt	ak	DATE CONSIDERED OS 10 05		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and					